

Test Report

No. :KA/2007/C2081

Date: 2008/01/02 Page: 1 of 5



CHI MEI CORPORATION.
59-1 SAN CHIA, JEN TE TAINAN COUNTY, TAIWAN.

The following sample(s) was/were submitted and identified by/on behalf of the client as :

Sample Description : ACRYLONYTRILE-BUTADIENE-STYRENE COPOLYMER
Style/Item No. : POLYLAC® PA-757
Color : NATURE
Sample Receiving Date : 2007/12/20
Testing Period : 2007/12/20 TO 2008/1/2

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Test Requested : In accordance with the RoHS Directive 2002/95/EC, and its amendment directives.
Test Method : (1) With reference to US EPA 3052 for Cadmium Content. Analysis was performed by ICP-AES.
(2) With reference to US EPA Method 3052 for Lead Content. Analysis was performed by ICP-AES.
(3) With reference to US EPA Method 3052 for Mercury Content. Analysis was performed by ICP-AES.
(4) With reference to IEC 62321, Ed.1 111/54/CDV. Determination of Hexavalent Chromium for non-metallic samples by UV/Vis Spectrometry.
(5) With reference to US EPA 3540C for PBBs/PBDEs Content. Analysis was performed by GC/MS.
Test Result(s) : Please refer to next page(s).



Katherine Ho / Supervisor
Signed for and on behalf of
SGS Taiwan Limited

Test Report

No. :KA/2007/C2081

Date: 2008/01/02 Page: 2 of 5



CHI MEI CORPORATION.
59-1 SAN CHIA, JEN TE TAINAN COUNTY, TAIWAN.

Test results by chemical method (Unit: mg/kg)

Test Item (s):	Method (Refer to)	Result	MDL
		No.1	
Cadmium (Cd)	(1)	n.d.	2
Lead (Pb)	(2)	n.d.	2
Mercury (Hg)	(3)	n.d.	2
Hexavalent Chromium Cr(VI) by alkaline extraction	(4)	n.d.	2
Sum of PBBs		n.d.	-
Monobromobiphenyl		n.d.	5
Dibromobiphenyl		n.d.	5
Tribromobiphenyl		n.d.	5
Tetrabromobiphenyl		n.d.	5
Pentabromobiphenyl		n.d.	5
Hexabromobiphenyl		n.d.	5
Heptabromobiphenyl		n.d.	5
Octabromobiphenyl		n.d.	5
Nonabromobiphenyl		n.d.	5
Decabromobiphenyl		n.d.	5
Sum of PBDEs (Mono to Nona)(Note 4)	(5)	n.d.	-
Monobromobiphenyl ether		n.d.	5
Dibromobiphenyl ether		n.d.	5
Tribromobiphenyl ether		n.d.	5
Tetrabromobiphenyl ether		n.d.	5
Pentabromobiphenyl ether		n.d.	5
Hexabromobiphenyl ether		n.d.	5
Heptabromobiphenyl ether		n.d.	5
Octabromobiphenyl ether		n.d.	5
Nonabromobiphenyl ether		n.d.	5
Decabromobiphenyl ether		n.d.	5
Sum of PBDEs (Mono to Deca)		n.d.	-

TEST PART DESCRIPTION:

NO.1

: NATURE PLASTIC PELLETS

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TW5950924

Test Report

No. :KA/2007/C2081

Date: 2008/01/02 Page: 3 of 5



CHI MEI CORPORATION.
59-1 SAN CHIA,JEN TE TAINAN COUNTY,TAIWAN.

- Note :
1. mg/kg = ppm
 2. n.d. = Not Detected
 3. MDL = Method Detection Limit
 4. According to 2005/717/EC DecaBDE is exempt.
 5. " - " = Not Regulated

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TW 5950923

Test Report

No. :KA/2007/C2081

Date: 2008/01/02 Page: 4 of 5

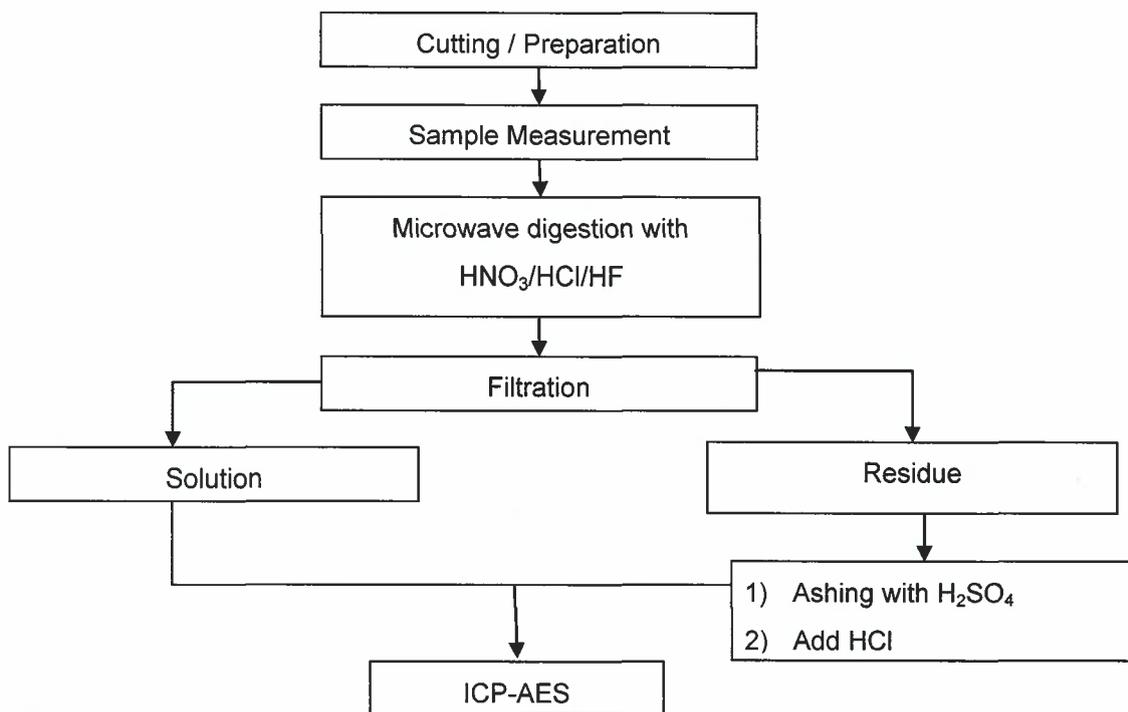


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Per requirements of SONY QAR-05-002:

- 1) These samples were dissolved totally by pre-conditioning method according to below flow chart.
- 2) Name of the person who made measurement: Hungming Li
- 3) Name of the person in charge of measurement: George Huang

Flow Chart of Digestion for Plastic –EPA3052 for Pb、Cd (residue left)



Test Report

No. :KA/2007/C2081

Date: 2008/01/02 Page: 5 of 5



CHI MEI CORPORATION.
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** End of Report **

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TW5950921